

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5549007").PN.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/18 08:48
L2	0	1 and (user program\$6 input)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 08:52
L3	2	1 and control\$6	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 08:53
L4	1	1 and (cpu process\$5 computer display keyboard)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 08:56
L5	2	("5483750").PN.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/18 08:56

L6	2	5 and (storage arithmetic unit)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 09:48
L7	4	((("6339958") or ("5507189")).PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/18 09:53
L8	2	("5549007").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/18 09:53
L9	2	8 and crack	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 09:58
L10	2	8 and crack\$5	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:00
L11	333	(73/799).CCLS.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/18 10:01

L12	126	11 and (crack\$5 rupture fracture).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:08
L13	7	12 and (bend\$6).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:02
L14	31	12 and angle	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:13
L15	2	("6651472").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/18 10:13
L16	0	15 and (ruptur\$5 crack\$5 break\$5 fractur\$5)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:14
L17	1408	(press near2 brake).ti.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:21

L18	58	17 and (ruptur\$5 crack\$5 break\$5 fractur\$5)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:22
L19	1	17 and (ruptur\$5 crack\$5 break\$5 fractur\$5).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:16
L20	30	17 and (ruptur\$5 crack\$5 break\$5 fractur\$5).ab.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:17
L21	27987	(punch and die).ab.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:21
L22	29246	17 21	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:21
L23	1124	22 and (crack\$5 ruptur\$5)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:22

L24	347	23 and (displacement position)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:22
L25	0	24 and ((crack\$5 ruptur\$5) near5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)). clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:24
L26	20	24 and ((crack\$5 ruptur\$5) near5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:40
L27	2	("5483750").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/18 10:40
L28	1	27 and max\$7	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:40
S1	2	("4691576").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2004/12/20 10:21
			US-PGPU B; USPAT; EPO; JPO; DERWEN T			

S2	1	10/260490	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/20 12:04
S3	913	(73/799,788,789).CCLS.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2004/12/20 12:23
S4	90	S3 and ((crack\$5 bend\$5) near5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/18 10:23
S5	29	S4 and (mov\$5 and (fixed stationary))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/21 08:41
S6	10	S5 and ((position displacement) near5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/16 11:09
S7	10	S6 and (specimen test\$6)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/20 12:07

S8	10060	(73/760-860).CCLS.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2004/12/21 09:26
S9	2	S8 and (((crack\$5 bend\$5) near\$5 angle) near\$5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/20 12:26
S10	281	S8 and ((crack\$5 bend\$5) near\$5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/20 12:26
S11	64	S10 and ((position displacement) near\$5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/16 08:40
S12	52	S11 and ((force load stress strain) near\$5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/20 12:28

S13	29	S12 and (control\$5 process\$5 cpu comput\$5). clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/20 13:05
S14	6	((("5505095") or ("5549007") or ("5584570"))).PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/15 11:30
S15	5	("4343179" "4350044" "4926691" "5212654" "6055866").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2004/12/20 13:11
S16	1	("6314376").URPN.	USPAT	OR	ON	2004/12/20 13:12
S17	12740	embrittlement	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/21 08:38
S18	68	S17 and ((crack\$5 bend\$5 angle) near\$5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)). clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/21 09:29

S19	26	S18 and ((position displacement) near5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/21 09:28
S20	8	S19 and (mov\$5 and (fixed stationary))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/21 08:41
S21	12	("3643496" "3965729" "4002061" "4305300" "4335615" "4730498" "4735093" "4836029" "5005423" "5184517" "5277069" "5425276"). PN.	US-PGPU B; USPAT; USOCR	OR	ON	2004/12/21 08:44
S22	2	("5585570").URPN.	USPAT	OR	ON	2004/12/21 08:47
S23	10066	(73/760-860).CCLS.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2004/12/21 09:26
S24	0	("12and(bend\$5)near5((te stnear2piece)testpiecespe cimen)").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2004/12/21 09:27

S25	376	S23 and ((bend\$5) near5 ((test near2 piece) test piece specimen)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/21 09:28
S26	164	S25 and ((position displacement) near5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/21 09:28
S27	4	S26 and (crack\$5 with angle)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2004/12/21 09:29
S28	8	("4233849").URPN.	USPAT	OR	ON	2004/12/21 09:35
S29	3	("3854325" "3940973" "4096740").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2004/12/21 09:36
S30	1194	((bend\$5 bent) near (test specimen piece)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/15 11:03

S31	39	S30 and ((position displacement) near3 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/15 11:44
S32	19	S31 and control\$8.clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/15 11:05
S33	6	((("5505095") or ("5549007") or ("5585570"))).PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/15 11:31
S34	194	(73/812).CCLS.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/15 11:32
S35	4	S34 and (crack\$5 break\$5 fractur\$4 brok\$5) near8 (bend\$5 bent)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/15 11:33
S36	3	("3854325" "3940973" "4096740").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/02/15 11:36
S37	8	("4233849").URPN.	USPAT	OR	ON	2005/02/15 11:41

S38	10117	(73/760-860).CCLS.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/15 11:41
S39	311	S38 and ((bend\$5 bent crack\$4 break\$4 fracture brok\$4) near8 (angle degree step delay position displacement time pause)) with (test piece specimen)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/15 11:43
S40	65	S38 and (((bend\$5 bent crack\$4 break\$4 fracture brok\$4) near8 (angle degree step delay position displacement time pause)) with (test piece specimen)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/15 11:44
S41	94	S38 and (((bend\$5 bent crack\$4 break\$4 fracture brok\$4) near8 (angle degree step delay position displacement time pause)) with (test piece specimen)).ab.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/15 11:44
S42	41	S40 and ((position displacement) near3 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/15 11:45

S43	41	S42 and (force stress strain load pressure torque tension) near3 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/16 08:38
S44	2	("3057191").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/02/15 12:52
S45	7	("4573360").URPN.	USPAT	OR	ON	2005/02/15 12:53
S46	840	((((crack\$5 fracture bend\$4) near4 (angle)) near3 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/16 08:41
S47	222	((((crack\$5 fracture bend\$4) near4 (angle)) near3 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/16 08:40
S48	988	S46 S47	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/16 08:40

S49	83	S48 and ((position displacement) near5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/16 08:40
S50	78	S49 and (control\$5 cpu computer \$5process\$6)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/16 08:41
S51	15	S50 and ((crack\$5 fracture bend\$4) near4 (test specimen piece))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/16 08:42
S52	5	("4564765" "4802357" "5099666" "5367902" "5375340").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/02/16 09:26
S53	10	("5483750").URPN.	USPAT	OR	ON	2005/02/16 11:05
S54	2501	((crack\$5 break\$5 fracture\$5 bend\$5) near2 angle).clm.	USPAT	OR	ON	2005/02/16 11:14
S55	61	S54 and ((specimen piece (work near2 piece) (test near2 piece)) near5 bend\$5).clm.	USPAT	OR	ON	2005/02/16 11:17

S56	6	S55 and ((position displacement) near5 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/16 11:12
S57	209	((crack\$5 fracture break\$5) near2 angle). clm.	USPAT	OR	ON	2005/02/16 11:14
S58	0	S57 and ((specimen piece (work near2 piece) (test near2 piece)) near5 bend\$5).clm.	USPAT	OR	ON	2005/02/16 11:15
S59	1	S57 and ((specimen piece (work near2 piece) (test near2 piece)) near5 bend\$5)	USPAT	OR	ON	2005/02/16 11:16
S60	431	(73/799,810).CCLS.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/16 11:16
S61	17	S60 and ((specimen piece (work near2 piece) (test near2 piece)) near5 bend\$5)	USPAT	OR	ON	2005/02/16 11:18
S62	14	("1332491" "1486752" "1548382" "3270556" "3548646" "4017198" "4836485" "4845997" "5388464").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/02/17 09:04
S63	0	("5549007").URPN.	USPAT	OR	ON	2005/02/17 09:26

S64	2	("5585570").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/17 09:26
S65	12	("3643496" "3965729" "4002061" "4305300" "4335615" "4730498" "4735093" "4836029" "5005423" "5184517" "5277069" "5425276"). PN.	US-PGPU B; USPAT; USOCR	OR	ON	2005/02/17 09:27
S66	2	("5585570").URPN.	USPAT	OR	ON	2005/02/17 09:32
S67	2	("6651472").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	OFF	2005/02/17 09:33
S68	1	S67 and (displacement position)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/02/17 09:33